

INTERNATIONAL SEARCH REPORT

PCT/NL 03/00504

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 B65G47/66

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 B65G

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	DE 25 08 275 A (ENZINGER UNION WERKE AG) 16 September 1976 (1976-09-16)	1,8,9, 14,18
Y	page 5 -page 6; figures 1-3	2-5,10, 11,13, 15-17
Y	EP 0 930 254 A (MCC NEDERLAND) 21 July 1999 (1999-07-21) paragraph '0006!; figures 1,2,6,7 paragraph '0010! paragraph '0034! - paragraph '0036!	2-5,10, 11,13, 15-17
X	DE 196 32 376 A (TOP FOERDERTECHNIK GMBH) 12 February 1998 (1998-02-12)	1,8,9, 14,18
Y	column 3, line 12 - line 19; figure 3	2-5,10, 11,15-17
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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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Date of the actual completion of the international search

5 November 2003

Date of mailing of the international search report

14/11/2003

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 6 138 819 A (CHRISTIANA SANDRA A ET AL) 31 October 2000 (2000-10-31) column 1, line 8 - line 67; figures 2,5,6	2-5,10, 11,15-17
X	DE 26 04 705 A (CHAUNIER ALFRED GABRIEL) 11 August 1977 (1977-08-11) page 7, paragraph 1; figure 2	1,8,9
A	DE 87 00 878 U (NIKO KONSERVEN MASCHINENFABRIEK) 5 March 1987 (1987-03-05) page 5 -page 6; figures 1,2	

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PCT/NL 03/00504

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
DE 2508275	A	16-09-1976	DE 2508275 A1	16-09-1976
EP 0930254	A	21-07-1999	NL 1008070 C2	20-07-1999
			AU 745795 B2	28-03-2002
			AU 1211999 A	05-08-1999
			BR 9900101 A	04-01-2000
			DE 69906829 D1	22-05-2003
			DK 930254 T3	11-08-2003
			EP 0930254 A1	21-07-1999
			JP 11263434 A	28-09-1999
			TW 436456 B	28-05-2001
			US 6296110 B1	02-10-2001
			ZA 9900312 A	30-07-1999
DE 19632376	A	12-02-1998	DE 19632376 A1	12-02-1998
			DE 19646284 A1	14-05-1998
US 6138819	A	31-10-2000	AU 712396 B2	04-11-1999
			AU 7827298 A	30-12-1998
			DE 69814808 D1	26-06-2003
			DK 923499 T3	01-09-2003
			EP 0923499 A1	23-06-1999
			JP 2000516900 T	19-12-2000
			WO 9856694 A1	17-12-1998
DE 2604705	A	11-08-1977	DE 2604705 A1	11-08-1977
DE 8700878	U	05-03-1987	DE 8602421 U1	13-03-1986
			DE 8700878 U1	05-03-1987